

# County of San Diego COVID-19 & Health Equity Presentation to the Health Services Advisory Board

Wilma J. Wooten, M.D., M.P.H.

Public Health Officer & Director of Public Health Services



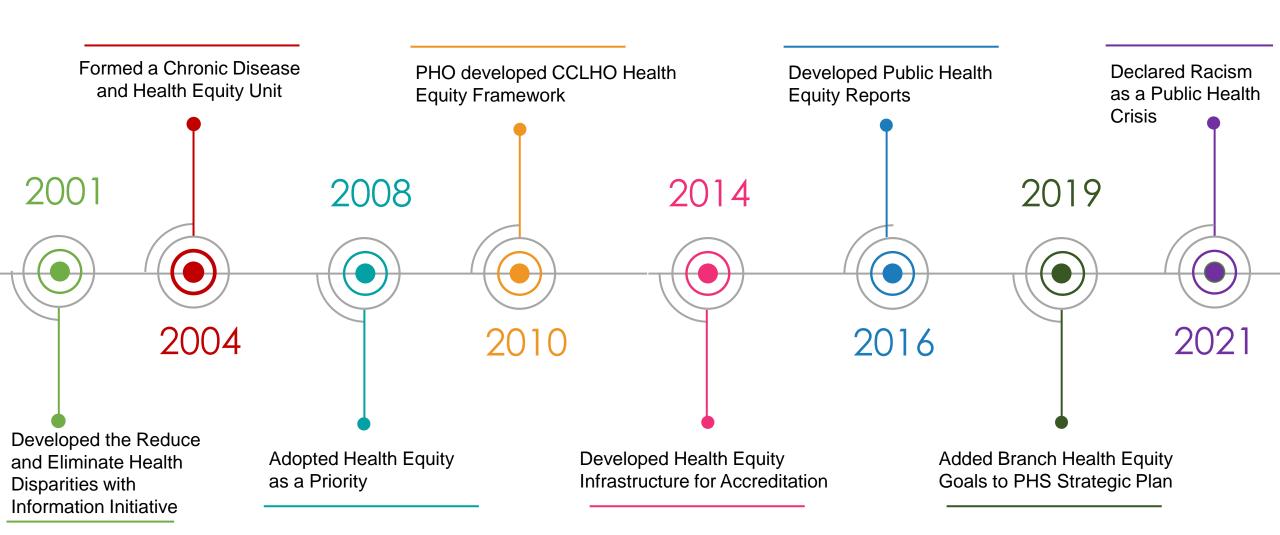
March 2, 2021

## Overview

- Public Health Services' Commitment to Health Equity
- Where Are We with COVID-19?
  - How does it impact communities of color?
- COVID-19 Equity Response
  - T3 (Test, Trace, Treat) & Vaccination Strategy
  - Programs, Data, and Plans
- BE COVIDSAFE & Closing



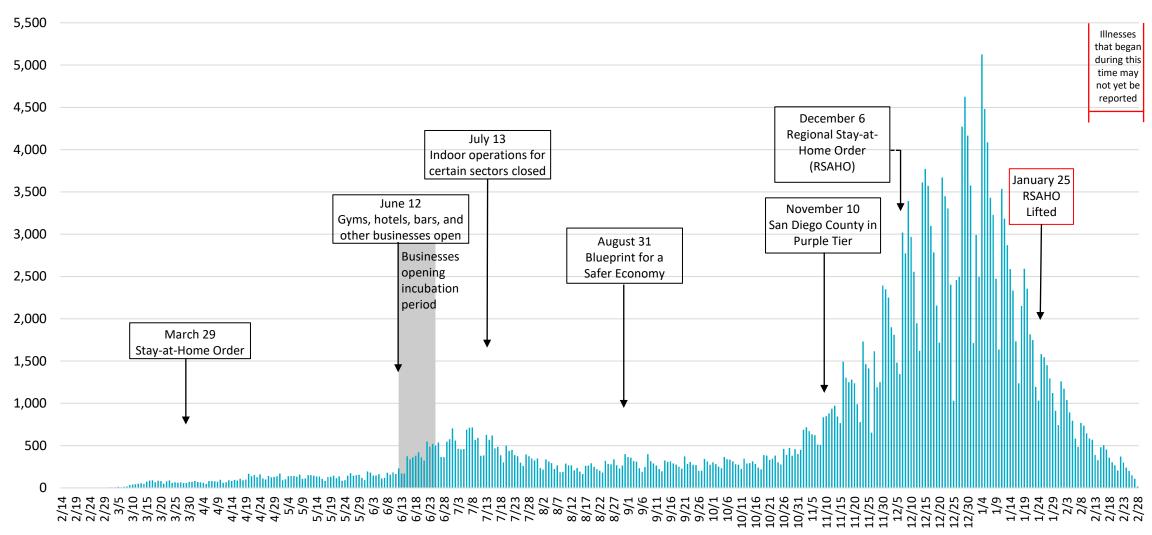
## Public Health Services' Commitment to Health Equity



# Where are we with COVID-19?

How does it impact communities of color?

# Confirmed COVID-19 Cases by Date of Illness Onset\* San Diego County Residents, N = 260,625



<sup>\*</sup>If case did not have symptoms or illness onset date is unavailable, the earliest of specimen collection date, date of death, or date reported is used instead.

Data are preliminary and subject to change. Prepared by County of San Diego, Emergency Operation Center, 3/1/2021.

# COVID-19 CASES AND DEATHS BY RACE AND ETHNICITY



Data through 2/28/2021, updated 3/1/2021 8:00 AM

Race/Ethnicity Unknown

Summary of COVID-19 Cases by Race/Ethnicity

Cases

Summary of Covid 13 Cases by Race/Ethnicity					
COVID-19 Case Summary	San Diego County Residents				
Total Positives	260,625				
	% of Total with Known				
		Race/Ethnicity			
Race and Ethnicity*	Count	(N=223,711)	Rate per 100,000**		
Hispanic or Latino	124,381	55.6%	11,375.8		
White	59,341	26.5%	3,928.9		
Black or African American	8,043	3.6%	4,774.6		
Asian	14,781	6.6%	3,456.6		
Native Hawaiian/Pacific Islander	2,210	1.0%	15,493.6		
American Indian/Alaska Native	758	0.3%	3,481.7		
Multiple Race	2,324	1.0%	2,151.1		
Other Race	11,873	5.3%	Race		

36,914

#### **Deaths**

Race/Ethnicity*		
Hispanic or Latino	1,408	43.7%
White	1,202	37.3%
Black or African American	129	4.0%
Asian	330	10.2%
Native Hawaiian/Pacific Islander	20	0.6%
American Indian/Alaska Native	11	0.3%
Multiple Race	22	0.7%
Other Race	103	3.2%
Race/Ethnicity Unknown	78	



# COVID-19 Equity Response

### **COVID-19 APPROACH**



#### **Health Equity**

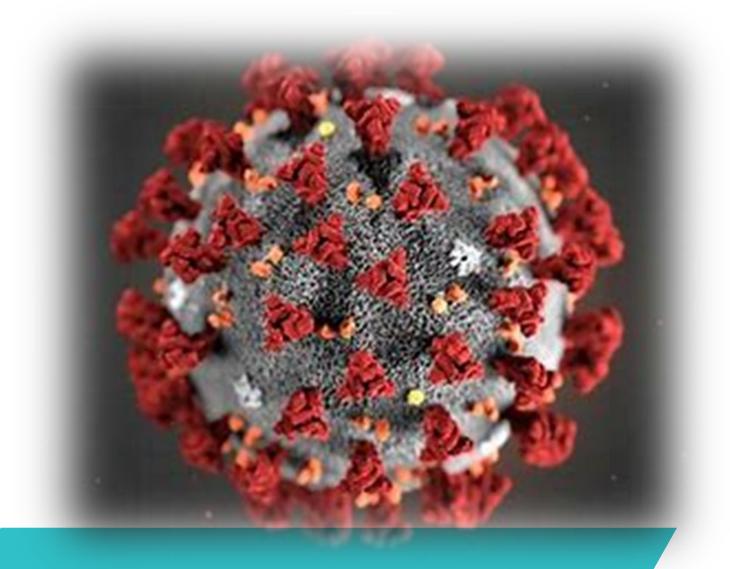
Prevention Through Collaboration

Test

Trace

Treat/Isolation 2

**Vaccination** 





#### SECTOR EDUCATION AND OUTREACH





#### **Sectors and Sub-sectors**



Business



CBO/FBO



Government



Education

The four original Live Well San Diego sectors





Older Adults & Disability Service **Providers** 



Long-Term Care and Residential **Facilities** 





Laboratory



CBO/FBO

Community Based Organizations

Faith-Based Organizations



Youth Rural



Government

City Managers & Unincorporated

Bi-National Legislators

Tribal Nations



**Business** 

Education Early Care & Education

K-12

Colleges & Universities



Military & Veterans



Homeless/ Shelters



Healthcare Dental

Providers

Clinical Providers



13 Subsectors



# Healthy Place Index Essential Components

- HPI score reflects a combination of 25 community characteristics across 5 areas
- On healthy community conditions
  - Healthcare Access
  - Economic
  - Education
  - Clean Environment
  - Housing
  - Neighborhood
  - Transportation
  - Social



### **HEALTH EQUITY INVESTMENT PLAN**





# Strategies Immediate

#### Testing

- Contact Tracing
- Isolation & Treatment
- Worker Protections

# Strategies ong-Term

#### Housing Security & Homelessness

- Schools & Childcare
- Economic Security
- Health In All Policies
- Transportation, Physical Access, Mobility

# Strategies **Cross-Cutting**

#### • Data

- Communication
- Language Access and Cultural Competency
- Community Engagement
- Mental Health



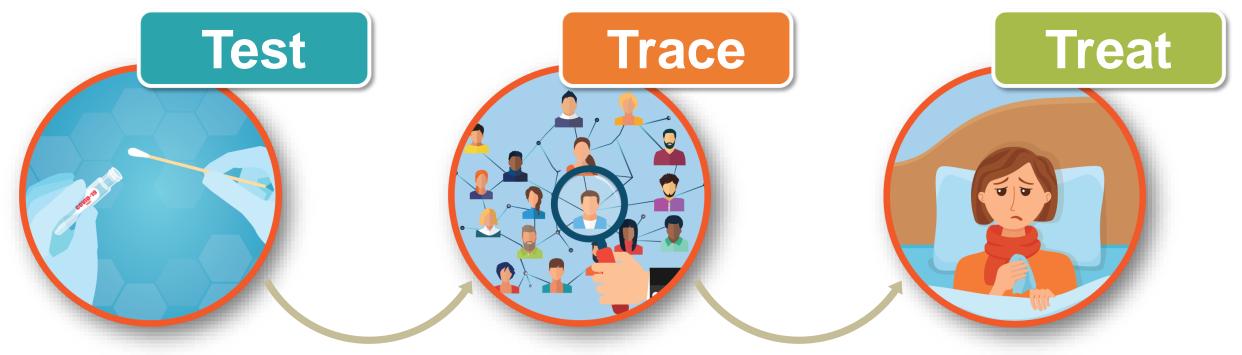
# COVID-19 Equity Response

T3 Strategy

## T3 STRATEGY: TEST, TRACE & TREAT







Accessible COVID-19 Testing

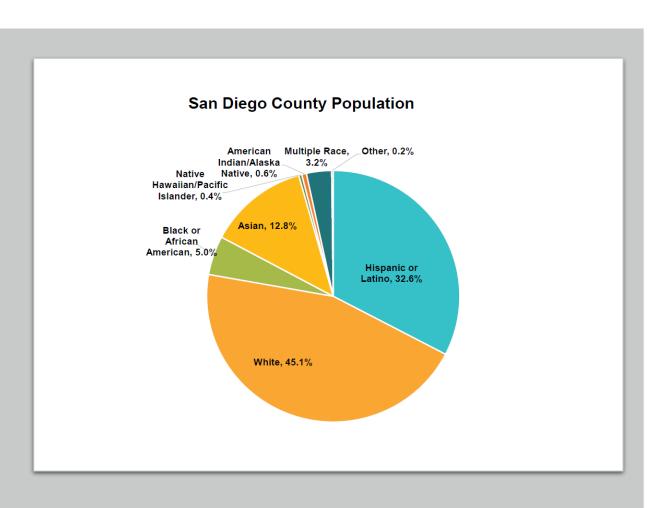
Culturally
Competent
Disease
Investigation

Assistance with Safe Isolation and Individualized Services

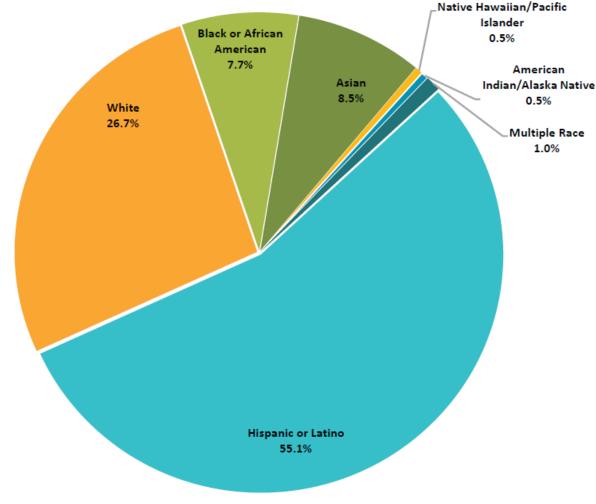


# STAFF CONTACT TRACERS BY RACE/ETHNICITY: REFLECTIVE OF THE COMMUNITY





#### Percent of Total with Known Race/Ethnicity



## T3 STRATEGY: TEST







**Drive-Up Testing Sites** 



Walk-in Testing Sites in Partnership with the State



No Appointment Testing Sites



**Mobile Testing Sites** 



Rapid Response Testing Teams





**ACCESSIBLE** 





### **HEALTHY PLACES INDEX & TESTING**





**Testing Positivity** Percentage is calculated for areas scored as Lowest **Healthy Conditions.** 

Healthy Places Index - San Diego County

HPI quartile (within county)

bottom\_25pct

quart25-50

quart50-75

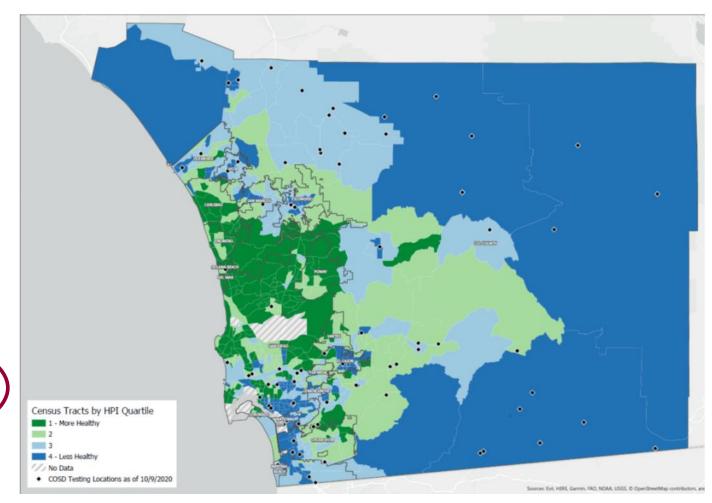
top\_25pct



**Most Healthy Communities** 

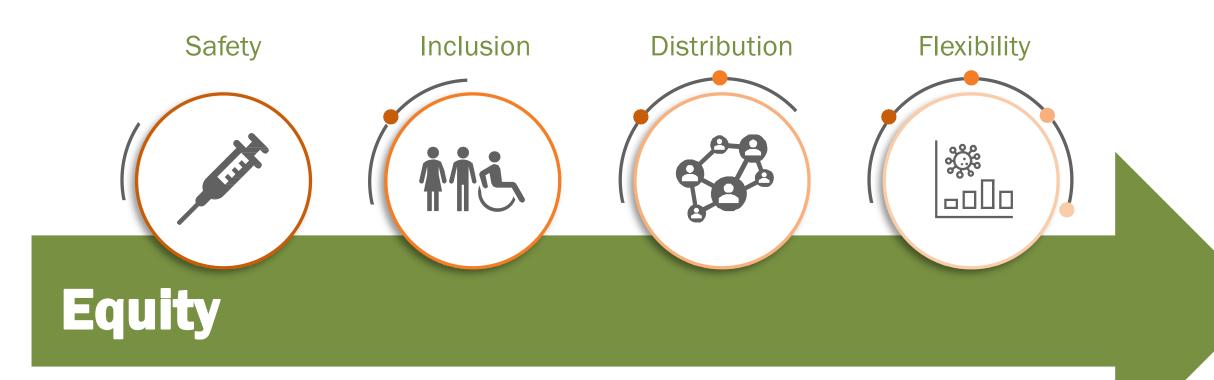


**Least Healthy Communities** 



# DETERMINING PHASES OF VACCINE DISTRIBUTION







#### **COVID-19 VACCINE ECOSYSTEM:**







**County Hosted Vaccine Events** 



**Vaccination Super Station Sites** 



**Mobile Vaccination Teams** 



**Hospital-based Vaccination Sites** 



**Clinic-based Vaccination Sites** 



City Partnership Vaccination Sites



Military & Veteran Administration



**Pharmacies** 

### Health Equity, Accessibility, & Convenience



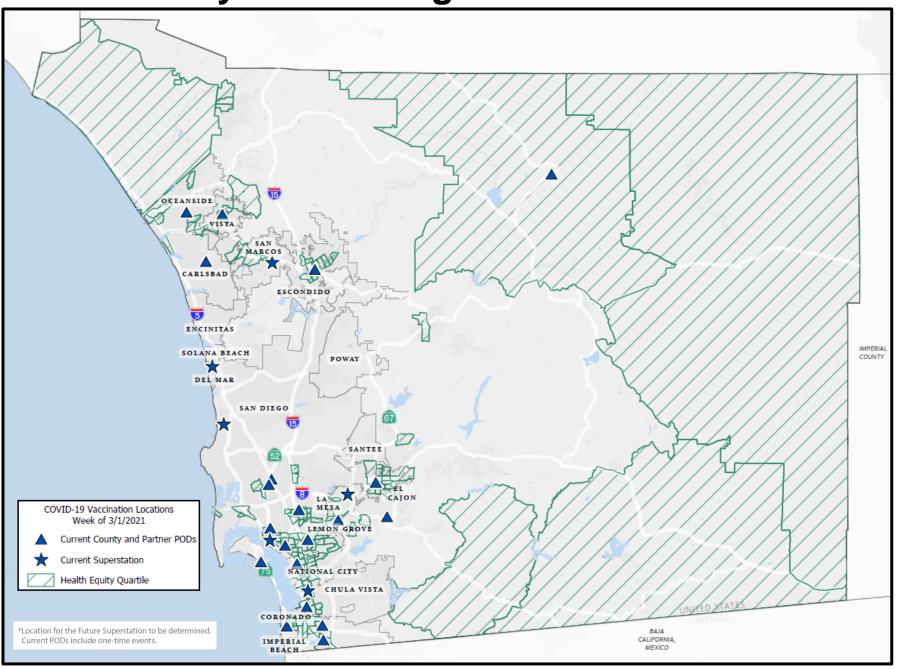
## County of San Diego COVID-19 Vaccine Strategy

	February 1-7	February 8-14	February 15-21	February 22-28
County Hosted Vaccine Events	8 sites	9 sites	9 sites	12 sites
Vaccination Super Station Sites	4 sites	5 sites	6 sites	6 sites
Hospital-County Partnership Vaccination Events	3 sites	3 sites	3 sites	5 sites
Operation Collaboration Vaccination Events	4 sites	3 sites	2 sites	3 sites
City-County Partnership Site	0 sites	0 sites	1 site	1 site
Mobile Vaccination Teams	Multiple sites- varies	Multiple sites- varies	Multiple sites- varies	Multiple sites- varies
Actuals	12,000 Average Vaccinations/Day	10,000 Average Vaccinations/Day*	8,000 Average Vaccinations/Day	14,000 Average Vaccinations/Day
Estimated Capacity	21,000 Average Vaccinations/Day	25,000 Average Vaccinations/Day*	28,000 Average Vaccinations/Day	33,000 Average Vaccinations/Day

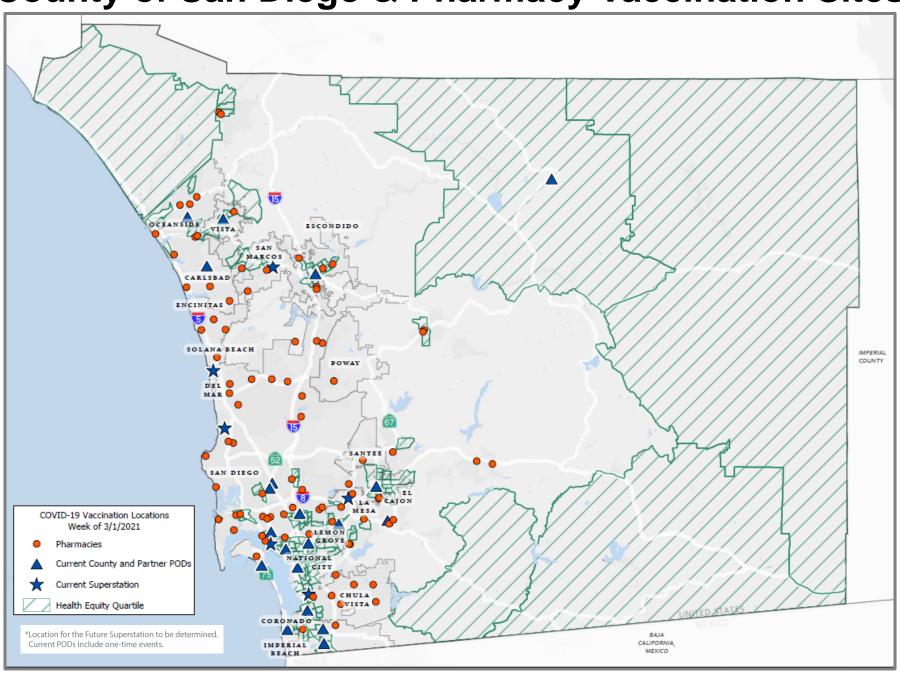
<sup>\*</sup>All sites running at current schedules and at highest current capacity, averaged over 7 days

<sup>\*\*</sup>All sites running at projected schedules and at highest projected capacity, averaged over 7 days

### **County of San Diego Vaccination Sites**



### County of San Diego & Pharmacy Vaccination Sites



#### **HEALTH EQUITY: INCREASING ACCESS**





#### 211 San Diego:

Supporting those 65 and older make appointments over the phone

#### Vaccination Locations:

- 7 County Hosted and Sponsored Vaccination Sites in the South Region
- Piloting no-appointment sites restricted to eligible populations in nearby zip codes

#### Project SAVE (Scheduling Assistance for Vaccine Equity):

• Pilot program using promotores/community health worker model to support eligible, higher-risk individuals' access to COVID-19 vaccination appointments in their community





















#### PROTECTING OUR MOST VULNERABLE ADULTS





**1,347** Long-Term Care Facilities (1,261), including Skilled Nursing Facilities (86) in San Diego County



**100%** (86 out of 86)
Skilled Nursing Facilities Completed First and Second Dose



93% (1,173 out of 1,261) Long Term Care Facilities Completed At Least First Dose



# INDIVIDUALS VACCINATED BY RACE/ETHNICITY





	Healthcare Worker & Long Term Care Population by Race/Ethnicity		65 Plus Population by Race/Ethnicity		Individuals Vaccinated by Race/Ethnicity*	
Race/Ethnicity	Number	Percent	Number	Percent	Number	Percent
Hispanic	121,965	19.2%	87,664	18.5%	88,540	16.0%
White	323,594	51.0%	292,471	61.8%	253,957	46.0%
Black	32,352	5.1%	17,191	3.6%	11,644	2.1%
American Indian/ Alaska Native	1,018	0.2%	2,247	0.5%	2,625	0.5%
Asian/Pacific Islander	143,146	22.5%	65,026	13.7%	63,726	11.6%
Other/Multiple Races	13,003	2.0%	8,405	1.8%	70,198	12.7%
Unknown					61,406	11.1%
Total	635,078	100.0%	473,003	100.0%	552,096	100.0%

<sup>\*</sup>Source: PHS EISB COVID-19 Vaccination Report Updated 2-22-2021.

#### **INDIVIDUALS VACCINATED BY REGION**







IHSA Region				
Central	75,108	12.1%	15.4%	145.8
East	78,555	12.7%	14.6%	160.7
North Central	135,640	21.9%	20.0%	202.8
North Coastal	88,279	14.2%	16.7%	157.5
North Inland	99,753	16.1%	18.4%	162.0
South	95,472	15.4%	15.0%	190.0
Other****	25,576	4.1%		
HHSA Region Unknown	21,185	3.4%		



1 - More Healthy

1 - Less Healthy

No Date

# COVID-19 Equity Response

Programs, Data, and Plans

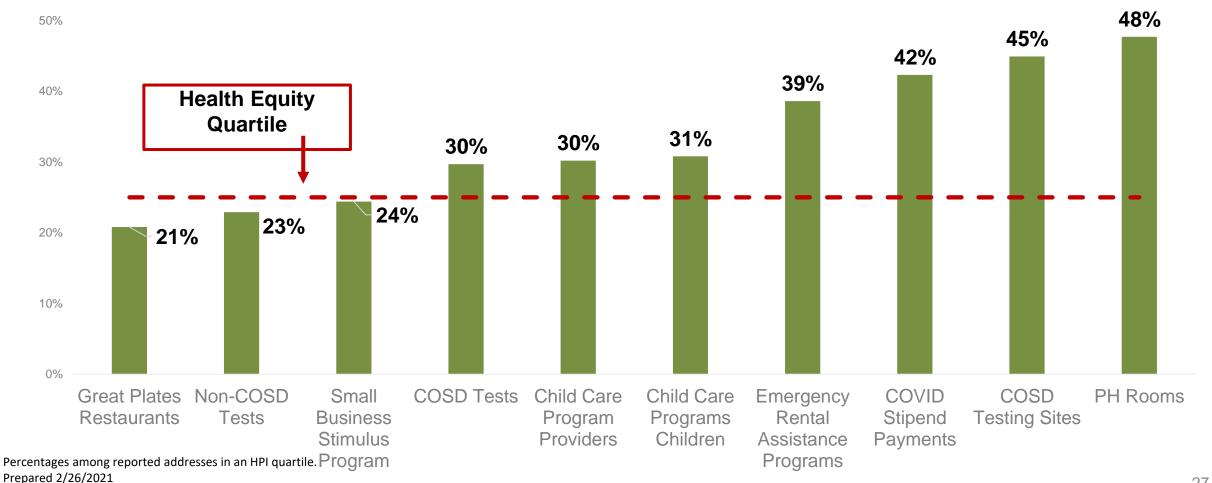
#### **COVID-19 PROGRAMS AND HEALTH EQUITY**

60%





### Percentage of COVID-19 Public Health Interventions in the Health Equity Quartile



#### **COVID-19 RACE AND ETHNICITY DATA**





#### www.coronavirus-sd.com



#### Coronavirus in San Diego County





The County of San Diego is working closely with federal and state agencies and the local healthcare community to monitor and test for the COVID-19 virus in the region. For information about coronavirus disease nationwide, visit the CDC website.

County of San Diego Coronavirus Disease (COVID-19)

Dashboard

\*\*Mobile Version of Dashboard\*\*

County of San Diego COVID-19 Triggers Dashboard

Triggers for Modifying Health Officer Orders

\*\*Mobile Version of Triggers Dashboard\*\*

#### **COVID-19** by Race and Ethnicity





As COVID-19 continues to spread in our community, we are seeing trends among certain groups disproportionately affected by COVID-19. The County of San Diego is committed to understanding more about the factors that are contributing to this disproportionality so we can ensure better health outcomes for all San Diegans.

#### COVID-19 Tests Reported to the County of San Diego

- Summary of All Tests Reported by Zip Code
- · Summary of All Tests Reported by Race/Ethnicity
- Summary of Tests Among San Diego County Residents by Race/Ethnicity
- · Summary of County of San Diego Supported Tests by Race/Ethnicity

#### Demographic Data of San Diego County COVID-19 Cases

- Summary of Cases by Race/Ethnicity
- · Summary of Hospitalizations by Race/Ethnicity
- · Summary of Deaths by Race/Ethnicity

#### Demographic Data of County of San Diego Case Investigators and Contact Tracers

- Summary of Case Investigators by Race/Ethnicity
- Summary of Contact Tracers by Race/Ethnicity

#### Geographic and Other Breakdowns

- COVID-19 Dashboard by HHSA Region
  - COVID-19 Dashboard—North Coastal
  - COVID-19 Dashboard—North Inland
  - COVID-19 Dashboard—North Central
  - COVID-19 Dashboard—Central
  - COVID-19 Dashboard—East
  - COVID-19 Dashboard—South
- · Summary of Public Health Room Guests by Race/Ethnicity

### **COVID-19 HEALTH EQUITY STRATEGY**





 Aligns with CDC's COVID-19 Health Equity Strategic Plan







## COUNTY OF SAN DIEGO COVID-19 AND HEALTH EQUITY RESPONSE STRATEGY





#### Strategy 1

Expand the
County's
evidence-base for
COVID-19 and
Healthy Equity
data (e.g.,
Federal, State,
and local)

#### Strategy 2

expand County programs, services, and practices for testing, contact tracing, isolation, healthcare, and recovery

#### Strategy 3

Support and protect essential and frontline workers, to prevent transmission of COVID-19

#### Strategy 4

Expand an inclusive workforce equipped to address the needs of a diverse San Diego population.

#### Strategy 5

Collaborate with community partners to ensure an inclusive communications and engagement effort







www.coronavirus-sd.com

## Thank you!



## Questions?









For local information and daily updates on COVID-19, please visit <a href="www.sandiegocounty.gov/coronavirus.html">www.sandiegocounty.gov/coronavirus.html</a>. To receive updates via text, send COSD COVID19 to 468-311.



